Return to
Dr Leland W. Parr
Medical School, the George
Washington University
1335 H. Street, N.W.
Washington 5, D.C.

This booklet and News Letter will be sent to some 1400 members of Societies making up the ASBS list since this distribution will not be made until after the S.A.B. annual meeting, at the suggestion of the SAB Delegate these publications of the ASBS are being sent to you in advance.

News Letter

SOCIETY OF AMERICAN BACTERIOLOGISTS

OFFICE OF THE SECRETARY-TREASURER

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1950 OFFICERS AND COUNCILORS

President: Barnett Cohen, Johns Hopkins University Medical School, Baltimore, Md.
Past President: W.McD.Hammon, University of Pittsburgh, Pittsburgh, Pa.
Vice-President: W.J.Nungester, University of Michigan, Ann Arbor, Michigan
Secy.-Treas.: J.E.Blair, Hospital for Joint Diseases, New York, N. Y.

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G.M.Dack, University of Chicago, Chicago, Ill.
Martin Frobisher, Jr., Communicable Disease Center, Chamblee, Ga.
C.A.Evans, University of Washington School of Medicine, Seattle, Wash.
I.C.Gunsalus, Indiana University, Bloomington, Indiana

Councilors Elected by Local Branches:

Mary Aiken, Pittsburgh, Pa. ---Allegheny
E.I.Sugarman, San Francisco, Calif. ---Northern Calif.-Hawaiian
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E.K.Borman, Hartford, Conn. ---Connecticut Valley
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W.W.Smith, Logan, Utah ---Intermountain
R.H.Weaver, Lexington, Ky. ---Kentucky-Tennessee
Elizabeth Petran, Baltimore, Md. ---Maryland
W.W.Ferguson, Lansing, Mich. ---Michigan
M.S.Fleischer, St. Louis, Mo. ---Eastern Missouri
P.L.Gainey, Manhattan, Kan. ---Missouri Valley
W.W.Umbreit, Rahway, N.J. ---New Jersey
Mary B. Horton, New York, N.Y. ---New York City
M.W.Jennison, Syracuse, N.Y. ---Central New York
J.H.Bailey, Rensselaer, N.Y. ---Eastern New York
M.L.Speck, Raleigh, N.C. ---North Carolina
P.W.Wilson, Madison, Wis. ---North Central
H.E.Lind, Brookline, Mass. ---Northeast
R.E.Hungate, Pullman, Wash. ---Northwest
R.F.Parker, Cleveland, Ohio ---Ohio
Bettylee Hampil, Glenolden, Pa. ---Eastern Pennsylvania
O.da Fonseca, Rio de Janeiro, Brazil, S.A. ---Rio Branch
(E.H.Lennette, Berkeley, Calif. ---U.S.A. representative, Rio Branch)
C.S.McCleskey, Baton Rouge, La. ---South Central
W.C.Burkhart, Athens, Ga. ---Southeastern
Orville Wyss, Austin, Texas ---Texas
W.F.Skinner, Richmond, Va. ---Virginia
Ruth E. Gordon, Beltsville, Md. ---Washington, D.C.

Invited Members (Non-voting):

The Editors-in-Chief of BACTERIOLOGICAL REVIEWS and THE JOURNAL OF BACTERIOLOGY, and the Chairman of the Program Committee

Council Policy Committee:

Barnett Cohen, Chairman
J.E.Blair, Secretary
W.McD. Hammon
W.J.Nungester
J.M.Sherman
N.R.Smith (1950)
H.J.Shaughnessy (1951)
Martin Frobisher, Jr. (1952)

GOLDEN JUBILEE MEETING - BALTIMORE

Dates: May 14 to 18, 1950 Headquarters: Lord Baltimore Hotel

With this News Letter copies of the Program and of Bacteriological Proceedings are being sent to all members of the Society. It is hoped that the advance distribution of Proceedings will be helpful to those who plan to attend, enabling them to obtain a preview of the papers in which they are interested and to budget their time to the best advantage during the meetings. Proceedings will also serve to inform those who cannot attend of the research activities of their fellow members - and all members of the Society are thus provided with a record of the scientific sessions of the meeting.

The Baltimore Local Committee on Arrangements are working hard to provide for the comfort, convenience and entertainment of their guests. Detailed information about the arrangements will be found in the accompanying Program. We are advised that the subcommittee on ladies' activities plan special tours and entertainment of particular interest to the wives of members for every day of the meetings.

Please do not forget the Public Lecture to be held in the Ballroom of the Lord Baltimore Hotel on Sunday evening, May 14, when we shall be privileged to hear an address on the subject of fundamental scientific research by Dr. Detlev W. Bronk, President of The Johns Hopkins University.

COMMITTEES OF THE SOCIETY - 1950

The following standing committees, and committees appointed by Dr. Cohen, are serving the Society for the year 1950.

Archives Committee: Barnett Cohen (chairman), S. Bayne-Jones, H. J. Conn.

Council Policy Committee: listed on page 1.

Nominating Committee: H. J. Conn (chairman), E. H. Lennette, I. C. Gunsalus, J. H. Bailey, P. R. Edwards.

Membership Advisory Committee: Martin Frobisher, Jr. (chairman), W. W. Browne, W. C. Frazier, E. J. Ordal, J. H. Richardson, C. H. Werkman.

Program Committee: J. R. Porter (chairman), J. Y. Sugg (vice-chairman), W. J. Hungester (past chairman), S. F. Carson, H. R. Curran, E. H. Lennette, L. S. McClung, A. J. Salle.

Special Lectureship Committee: J. M. Sherman (chairman), I. L. Baldwin, J. J. Bronfenbrenner, C. E. Clifton, C. N. Frey.

Publicity Committee: J. Y. Sugg (chairman), S. F. Carson, H. R. Curran, E. H. Lennette, A. J. Salle.

Committee on Bacteriological Technic: M. W. Jennison (chairman), R. C. Bard, G. H. Chapman, I. C. Gunsalus, L. S. McClung, A. J. Riker, C. A. Stuart, C. E. ZoBell, H. J. Conn (in charge of publications).

Committee on Certification and Problems of Personnel: S. R. Damon (chairman), M. L. Cooper, Geoffrey Edsall, Martin Frobisher, Jr., C. S. Pederson, P. S. Prickett, H. J. Shaughnessy.

Committee on Materials for Visual Instruction in Microbiology: H. E. Morton (chairman), J. W. Bartholomew, K. L. Burdon, A. Eisenstark, W. H. Ewing.

Committee on Teaching: H. O. Halvorson (chairman), G. C. Bond, M. A. Farrell, F. B. Gordon, Geoffrey Edsall, M. W. Jennison, H. E. Morton, Clara Nigg, J. E. Salk, A. J. Salle, W. W. Smith.

Committee on the Inter-American Society of Microbiology: K. F. Meyer (chairman), E. H. Lennette (secretary), F. Duran-Reynals, K. H. Lewis, G. B. Reed, J. E. Smadel, W. H. Taliaferro, Oscar Vargas.

Director of Placement Bureau: C. S. Pederson

Director of Local Branches: J. H. Richardson

REPRESENTATIVES TO OTHER ORGANIZATIONS

Delegate to A.I.B.S.: L. W. Parr (term expires June, 1950)

Representative to International Association of Microbiologists: Stuart Mudd

Representative to National Research Council: - Medicine: M. H. Soule (1952)
- Agriculture: P. W. Wilson (1952)

Representative to A.A.A.S.: - Medicine: R. E. Shope (1950)
- Agriculture: R. L. Starkey (1951)

Reporters to A.A.A.S.: - Medicine: Phillips Thygeson (1950)
- Agriculture: K. B. Raper (1950)

Representative to Foundation for the Study of Life Cycles: R. R. Mellon

ELI LILLY AWARD COMMITTEE

For the current year Dr. William S. Tillett, of New York University School of Medicine, has been appointed to serve on the Eli Lilly and Company Award Committee in place of Dr. John F. Enders, representing the American Association of Immunologists.

SUMMER COURSE IN PRINCIPLES AND TECHNIQUES OF TISSUE CULTURE

The Tissue Culture Association plans to sponsor again a course of instruction in the laboratory techniques required for tissue culture. This year, as in 1949, it will be under the direction of Dr. John H. Hanks, The Leonard Wood Memorial, Harvard Medical School, and will be given in the laboratories of The Mary Imogene Bassett Hospital, Cooperstown, N. Y. It will start on August 7th and end on August 31st. Tuition will be fifty dollars. The course is designed specifically for post graduates (M.D. or Ph.D.) who plan to use cultured tissues in their research or teaching. Requests for application forms should be addressed to Dr. Mary S. Parshley, College of Physicians and Surgeons, 630 West 168th St., New York 32, N. Y., and should be completed and returned to her not later than April 15th. Successful candidates will be notified about May 1st.

CHEMICAL-BIOLOGICAL SYMPOSIUM

The Chemical-Biological Coordination Center of the National Research Council will hold a two-day symposium on chemical-biological correlation in Washington on May 26 and 27. The meeting will include papers on the relation of structure of compounds to their biological activities, a session illustrating the operations of the Center and the services it can provide to scientists, a panel discussion on antimalarials and a combined panel on antimetabolites, carcinogenesis and cancer chemotherapy. It is expected that a symposium volume will be prepared and published after the meeting. Those interested in attending should register as soon as possible with the Symposium Committee, Chemical-Biological Coordination Center, National Research Council, 2101 Constitution Avenue, N. W., Washington 25, D. C.

FULBRIGHT PROGRAM OF INTERNATIONAL EDUCATIONAL EXCHANGE

A recent announcement from the Committee on International Exchange of Persons, Conference Board of Associated Research Councils, states that it is expected that Fulbright programs

in international educational exchange will be initiated in the near future with Australia, Egypt, Iran, Turkey and India, since an agreement has been signed recently with each of these countries. Any person wishing to apply for an award as advanced research scholar or visiting lecturer in any one of these countries is encouraged to write the Conference Board Committee at this time. An application form and necessary information will be sent to interested individuals by the Conference Board Committee as each program is inaugurated.

There may still be time to work out an arrangement under the Fulbright program for a foreign lecturer to teach in a university or college in this country during the academic year 1950-51. Information regarding procedures for issuing such an invitation should be addressed to the Conference Board Committee.

Application forms for the United Kingdom and British Colonial Dependencies, Belgium, and Luxembourg, France, Greece, Italy, The Netherlands, Burma, The Philippines, New Zealand and Norway for the academic year 1951-52 will be sent to interested individuals in the late summer or early autumn when the programs for the year are available. It is too late to apply for an award for these countries for the academic year 1950-51. Announcement of awards for 1950-51 will be made by the Department of State on behalf of the Board of Foreign Scholarships in April or May.

Additional information may be secured from the Executive Secretary of The Committee on International Exchange of Persons, Conference Board of Associated Research Councils, 2101 Constitution Avenue, Washington 25, D. C.

MEETINGS OF LOCAL BRANCHES

Allegheny Branch (John C. Garey, Secretary-Treasurer)
Fifth Meeting, March 25, 1950. Mellon Institute, Pittsburgh, Pa.

1. The bacteriology of industrial food processing, by Mary E. Aiken, H. J. Heinz Co., Pittsburgh.
2. Application of bacteriological methods to food and milk sanitation, by Herbert J. Dunsmore, Department of Public Health, City of Pittsburgh.
3. Sanitary control of the Pittsburgh water supply, by Marie A. Murphy, Filtration Division Laboratory, City of Pittsburgh.
4. The School of Public Health and the community, by Thomas Parran, School of Public Health, University of Pittsburgh.
5. The role of sodium acetate in maintaining virulence in a strain of hemolytic streptococcus, by A. E. Axelrod, Alice P. McIlroy, Verna Wetzel and R. R. Mellon, Institute of Pathology, Western Pennsylvania Hospital, Pittsburgh.
6. Serological studies with microaerophilic Actinomycetes, by J. M. Slack, E. H. Ludwig and C. Canby, Department of Bacteriology, School of Medicine, West Virginia University, Morgantown.
7. Percolation method of studying effect of 2,4-D on nitrification, by R. A. Slepecky and J. V. Beck, Department of Bacteriology, Pennsylvania State College, State College.
8. A reinvestigation of the relation of scarlet fever toxin and antitoxin to streptococcal immunity in mice, by A. H. Stock, Ethel Verney and Helen Rosenthal, Childrens' Hospital of Pittsburgh and School of Medicine, University of Pittsburgh.
9. Relation of phase-immune serums to dissociative variation, by Philip Hadley and Faith P. Hadley, Institute of Pathology, The Western Pennsylvania Hospital, Pittsburgh.

Michigan Branch (Elizabeth J. Cope, Secretary-Treasurer)
March 9, 1950. Herman Keifer Hospital, Detroit.

1. Blood studies of dogs following the administration of sulfaquinoxaline, by F. E. Eads, Michigan State College, East Lansing.
2. Film - Skin antiseptics: Evaluation and effectiveness of some widely employed antiseptics.
3. Survival of *S. pullorum*: 1) in eggs under different cooking processes; 2) on skin of human beings, by H. J. Stafseth, Margaret Cooper and Alfred Wallbank, Michigan State College, East Lansing.

Maryland Branch (Rudolph J. Allgeier, Secretary-Treasurer)
February 23, 1950. University Hospital, Baltimore.

1. Failure of folic acid to function as a growth factor and as a non-competitive antagonist of sulfonamides for L. arabinosis (17-5), by B. M. Koft, M. G. Sevag and E. Steers.
2. New growth factors for Hemophilus parainfluenzae, by E. J. Herbst.
3. Aureomycin, chloromycetin, neomycin and terramycin in tularemic infections, by R. T. Parker, M. Snyder, J. Benson, R. Bauer and T. E. Woodward.
4. Newer antibiotics in influenzal and meningococcal infections, by F. McCrumb, A. Meredith and T. E. Woodward.

March 24, 1950. School of Hygiene and Public Health, The Johns Hopkins University, Baltimore.

1. An extension of the pure culture concept through the use of germ-free animals, by James A. Reyniers, Laboratories of Bacteriology, University of Notre Dame, Indiana.

New Jersey Branch (Theobald Smith Society) (Marjorie Darken, Secretary)

March 23, 1950. Rutgers University, New Brunswick.

1. The use of manometric methods in the study of oxidation of wastes, by H. Heukelekian and I. Gellman, Department of Water Supply and Sewage Disposal, Rutgers University.
2. A medium for the rapid growth of Mycobacterium avium, by W. B. Ackart and T. J. Murray, Department of Bacteriology, Rutgers University.
3. Fradicin, an antifungal agent produced by S. fradiae, by E. A. Swart, A. H. Romano, and S. A. Waksman, Department of Microbiology, Rutgers University.
4. Inside the cell - Enzymes in intracellular chemistry. A sound motion picture film prepared by the U. S. Armed Forces.

New York City Branch (Richard Donovick, Secretary-Treasurer)

Fifty-first Meeting, March 14, 1950. Columbia University, New York.

Symposium on Microbial Genetics.

1. Introductory remarks, by Theodosius Dobzhansky, Department of Zoology, Columbia University, New York.
2. Induction of mutation in E. coli by acriflavine, by Evelyn M. Witkin, Department of Genetics, Carnegie Institution, Cold Spring Harbor, N. Y.
3. Lethal mutations in Neurospora, by Kimball C. Atwood, Department of Zoology, Columbia University, New York.
4. Some genetical and biochemical implications of streptomycin-induced loss of choloroplasts in Euglena, by Seymour H. Hutner, Haskins Laboratories, New York, with Robert Godfrey and Albert Schatz.
5. Studies on B_{12} and amino acid-mutants of E. coli, by Bernard D. Davis, U.S.P.H.S., Tuberculosis Research Laboratories, Cornell University Medical College, New York.

Eastern Pennsylvania Branch (W. G. Hutchinson, Secretary-Treasurer)

212th Meeting, February 28, 1950. Philadelphia County Medical Society Building, Philadelphia.

1. An improved staining technique for the nuclear chromatin of bacteria, by Andrew G. Smith, Department of Bacteriology, School of Medicine, University of Pennsylvania, Philadelphia.
2. Bacterial nuclei as vesicular structures, by Stuart Mudd and Andrew G. Smith, Department of Bacteriology, School of Medicine, University of Pennsylvania, Philadelphia.
3. Susceptibility to typhus in the progeny of immune animals, by Florence Fitzpatrick, Department of Virus Research, Sharp and Dohme, Glenolden, Pa.
4. Sensitivity of freshly isolated bacteria to neomycin, by Carl F. Clancy, Ayer Clinical Laboratory, Pennsylvania Hospital, Pheladelphia.

213th Meeting, March 28, 1950.

1. The synthesis of bacterial viruses, by Seymour Cohen, Children's Hospital, Philadelphia.
2. Studies on the propagation of influenza virus, by Werner Henle, Children's Hospital. Philadelphia.

Southeastern Branch

February 13, 1950. A meeting of a local nature attended by Florida members of the Southeastern Branch and the Florida Society of Bacteriology. Gainesville, Florida.

1. Recent developments in the food processing industry in Florida, by F. W. Wenzell.
2. Bacteriology of citrus processing, by L. W. Faville.
3. Disposal of citrus waste, by R. C. McNary.
4. Bacteriology in industry, by P. J. Kolachov.

Washington Branch (Roy C. Dawson, Secretary-Treasurer)

172nd Meeting, February 28, 1950. Army Medical Department Research and Graduate School, Washington.

1. A serological study of certain members of the non-pathogenic *Neisseria* group, by G. S. Warner, J. E. Faber and M. J. Pelczar, Department of Bacteriology, University of Maryland, College Park.
2. Inhibition of lysis by bacteriophage by selected drugs, by Anne R. Bourke, Mary Louise Robbins and P. K. Smith, School of Medicine, George Washington University, Washington.
3. The growth of *Endamoeba histolytica* with live and heat-treated *Trypanosoma cruzi*, by Bruce P. Phillips and C. W. Rees, Microbiological Institute, Laboratory of Tropical Diseases, National Institutes of Health, Bethesda, Md.

ANNUAL REPORTS - 1949

Report of the Archives Committee - 15th Annual Report

a) Collection of records: Acquisitions to the Archives are the following -- from Dr. J.M. Sherman, Minutes and Secretary-Treasurer's reports for the years 1916, 1917, 1918, 1919, and 1920; from Dr. Perry W. Wilson, seven photographs of European and American laboratories; from Anna M. Sexton, Archivist of Laboratory Section, A.P.H.A., copies of 1902 and 1903 S.A.B. membership lists, and photostat copy of letter by M. Ravenel; from the Harvard Library, photostat copy of the 1908 list of S.A.B. members; from the Johns Hopkins Institute of the History of Medicine, a copy of portrait of W. H. Welch.

b) History of the Society: Typescripts of the talks delivered at the History round table of the Cincinnati meeting have been added to the accumulating record of the regional development of bacteriology in America.

c) Accounts:

Received from the Secretary Treasurer(for Cincinnati History Round Table) $35.00

Expenditures		
Refunded to Secretary-Treasurer	$35.00	
Photostat, 1908 Membership List	2.40	
Copy W. H. Welch photo	2.40	
Postage and Wire	1.28	
Total	$41.08	
Due from Secretary-Treasurer		6.08
		$41.08

---Barnett Cohen, Archivist

Report for Bacteriological Reviews - 13th Annual Report

1. The following tabulation gives a comparative survey of operations during the past five years.

Year	Papers rec'd	Withdrawn or under revision	Papers publ'd	Carried over	Pages publ'd
1945	4	1	3	0	170
1946	6	2	4	0	106
1947	14	2	10	2	302
1948	20	7	11	2	312
1949	26	11	11	4	254

2. The decrease in pages published during 1949 was due to delay in delivery of expected manuscripts, as evidenced by the increased carryover. There has been an encouraging increase in the number of manuscripts submitted. The material on hand and in prospect is of high quality, and there is a good possibility that the unused pages of 1949 will be employed to advantage in 1950.

Starting with 1949, the editorial expense is being shared by the Publishers. This represents a 50% saving to the Society.

The Editor acknowledges the helpful advice and labors of the Associate Editors and of our anonymous referees. Barnett Cohen, Editor

Report for the Journal of Bacteriology

Number of manuscripts on hand, December 31, 1948	10
Number of manuscripts received during 1949	351
Number of manuscripts accepted during 1949	205*
Number of manuscripts rejected during 1949	132**
Number of manuscripts under consideration, Dec. 31, 1949	24
Pages printed (666 + vi; 834 + viii)	1514

*This figure includes 5 manuscripts received in 1948 but not accepted until 1949.
**This figure includes 5 manuscripts received in 1948 but not rejected until 1949.

James M. Sherman, Editor

Report of the Program Committee

The members of the Cincinnati Committee on Arrangements made the 1949 meeting most enjoyable and profitable for all who attended, and the Program Committee could not have functioned this past year without their help. Following the 1949 meeting, the Program Committee membership underwent considerable change. Dr. Walter J. Hungeter completed his three-year term as chairman and was succeeded by Vice-Chairman J. R. Porter. Dr. John Y. Sugg was appointed to the office of vice-chairman by President William McD. Hammon. Four division chairmen were replaced by new members elected at the divisional business meetings in Cincinnati.

The chairman of the Program Committee contacted the new committee by mail soon after the Cincinnati meeting and work on the 1950 meeting was begun. For example, suggestions for symposia were submitted to the chairman, and then the committee decided on those which it felt would be of most interest to the membership. Conveners for the symposia were chosen, and they have spent considerable time in making arrangements for their part of the program. Other details were likewise decided by the committee.

Dr. Sugg solicited all the Sustaining Members of the Society late in the summer and he has been able to obtain several pages of advertising for the Proceedings. The support given by our Sustaining Members has been gratifying.

On the suggestion of the Council Policy Committee and many other members, the abstracts of papers will now be published in a volume called Bacteriological Proceedings. It is hoped that this volume can be sent to all members of the Society in advance of the meeting, and that as time goes on it will serve a useful purpose. It will, however, constitute an added expense to the Society. Over 300 abstracts of papers were received by the Program Committee by February 15th, and only about twenty percent

were in proper form and free of typographical errors. This has added a heavy burden on the Program Committee. It has been and will continue to be a policy of the Program Committee to reject all papers mailed after the deadline, despite pressure from indi viduals or groups to the contrary. About thirty papers had to be refused on this basis this year; one abstract was received as late as March 6th. With the limited time avail able for presenting the papers, it has become necessary to limit the formal program. The committee appreciates the fine spirit in which most of the members have accepted this time limitation.

The members of the Baltimore Committee on arrangements have been working for nearly two years on the forthcoming Golden Jubilee meeting, and everything possible has been done to make this an outstanding meeting. The members should realize that a great deal of time and work is required to make arrangements for a four day meeting of nearly 2,000 guests. The Program Committee hopes that members will express their appreciation to the Baltimore group.

Dr. Nungester has compiled the annual meeting expenses for the past three years, and a brief summary is given below:

	1947 Philadelphia	1948 Minneapolis	1949 Cincinnati
Registration	1,648	1,112	1,393
INCOME: (Registration, Exhibits, Banquet, Lunchoons, Advertisements, Sale of Abstracts, etc.)	$10,934.26	$8,465.50	$11,110.27
DISBURSEMENTS: (Banquet, Lunchoons, Reception, Printing Abstracts and Programs, Local Committee Expenses, National Committee Expenses, Storage, etc.)	13,115.27	11,764.96*	12,627.26*

*In 1948 and 1949 the cost of printing abstracts was charged to the Program Committee. The Program Committee has operated within its allocated budget for this year, and it is hoped that no increase will be needed for 1950. J. R. Porter, Chairman

Report of the Committee on Bacteriological Technic

During 1949 the Committee prepared a revision of Leaflet V (Routine Methods for the Descriptive Chart) of the Manual of Methods, as well as a new Index and Table of Contents for the Manual. Dr. Conn was chiefly responsible for bringing this material up to date. The Committee also drew up a chart of "Cultural Characteristics of Bacteria" for use in teaching and in "standardizing" descriptions of these characteristics. A small copy of this chart is included in the new (11th) edition of Leaflet V, and it is also available, from Biotech Publications, on an 8½" x 11" sheet of heavy paper. The undersigned will accept criticisms and suggestions relating to this chart.

M. W. Jennison, Chairman

Report of the Committee on Materials for Visual Instruction in Microbiology

The demand for information and visual aids from the Committee continued to increase during 1949. To date, the Committee is able to furnish abstracts of 166 motion picture films which we have reviewed under its auspices. A total of 253 negatives are on file, from which the Committee is able to furnish lantern slides and photographic prints. Last year a file of Kodachrome transparencies was started. Lantern slides, either 3¼ x 4 inches or 2 x 2 inches are available.

The financial activities of the Committee for 1949 were as follows:

RECEIPTS:

Balance, cash on hand, February 9, 1949	$ 314.58
Income from sale and rental of visual aids	1710.25
	$2,024.83

DISBURSEMENTS:

Photographic	$1147.30	
Secretarial	238.50	
Postage	184.87	
Printing	163.51	
Advertising	47.10	
Misc. secretarial supplies & services	34.88	
Transportation	21.31	
Refund	15.28	
		$1,852.75
BALANCE, cash on hand, February 14, 1950		$ 172.08

There are outstanding invoices of about $116. and unpaid bills of less than $25. Supplies of visual aids available for sale total about $1700. when inventoried at cost.

—Harry E. Morton, Chairman

Report of the Committee on Teaching

A list of institutions in this country which teach bacteriology has been prepared by Dr. Jennison. Copies of the list may be obtained from the Secretary of the Society. Questionnaires were sent to persons in each institution responsible for the teaching of bacteriology in order to obtain information concerning the different departments. A summary of the data obtained was published in the November number of the News Letter.

The Committee has cooperated with a Sub-Committee of the National Research Council in the establishment of a depository for rickettsiae and viruses as a part of the American Type Culture Collection. —R. L. Thompson, Chairman

Report of Activities of the S. A. B. Employment Service

During the past year there has been less activity on the part of the Employment Service than in the two preceding years. Only six individuals were placed, in spite of a large number of applications submitted to prospective employers. It is the feeling of the Director that the Society membership does not consider these applications seriously enough, and that more thought should be given to making use of them. The records of the individuals placed in the past have been very gratifying. We always have on file the records of a number of well trained bacteriologists.

There has been much laxity on the part of applicants. Some of them do not even bother to answer letters offering them positions. Many do not withdraw their applications, even though they have accepted positions. This has caused confusion in our records, and discredits the value of the service. Applicants are reminded that their $5 deposit will be returned to them when they withdraw their applications. An application much over six months old is seldom considered by employers. Applications that old should be renewed or withdrawn.

The Employment Service could be a valuable activity of the Society if full consideration and cooperation of employer and applicants were given.

SUMMARY OF ACTIVITIES - January 31, 1949 to January 31, 1950

BALANCE, January 31, 1949	$395.76	
Interest on account	3.65	
Income, 6 successful applicants	166.89	$566.30
EXPENDITURES:		
Printing	37.50	
Postage	25.00	
Secretarial	50.00	
S.A.B. Meeting expense	45.00	157.50
Balance, on hand		$408.80

Positions Considered		Applicants Deposit Account	
May 20 - January 31	47	Number of Applicants	72
Applications submitted	436	Number withdrawing deposit	109
Vacancies filled	6	Total refunds	$ 445.00
No. active applicants	72	Applicants deposits 67	335.00

—Carl S. Pederson, Director

Report of the Secretary-Treasurer

Financial: In 1949 the Society was faced with the necessity of drawing upon its reserves in order to meet all of its obligations and operating expenses, a possibility which had been forecast by Dr. Parr in his report for 1948. This was occasioned chiefly by: a) authorized expenditures in 1948 which resulted in a considerably depleted treasury, a balance of $1555.22 being turned over to the Secretary-Treasurer when the office was transferred to New York early in 1949; b) a relatively small balance of $2691.34 from income on the Journal of Bacteriology, after paying for 296 extra pages in 1948 at a cost to the Society of $4596.88. Royalty from Biotech Publications in 1949 was $1020.34, the largest ever received from this source. The Cincinnati Local Committee turned over to the treasury $2029.91, of which $500 had been advanced earlier from the treasury for initial expenses of the Committee. In July 1949 the Council authorized the Secretary-Treasurer to cash certain Series F Defense Bonds belonging to the Society, which upon redemption yielded $7214.80. These sums were applied to current expenses in 1949.

The total income in 1949, including the sum realized from redemption of the defense bonds and receipts for membership dues for 1949 and 1950, was $54,774.36. Total expenses, including payments to Williams & Wilkins for Journal subscriptions, amounted to $46,819.89, leaving a surplus of $7554.47. It should be pointed out that the bulk of this surplus, approximately $7100, represents income received late in 1949 from payments of Active and Sustaining membership dues and for advertising in the 1950 Proceedings, and therefore should properly be earmarked for expenditure in 1950.

Budget Statement	Budgeted for 1949	Expended in 1949	Proposed for 1950
Archives Committee (office expense)(1)	$ 115.00	$ 38.50	$ 15.00
Bacteriological Reviews (1)	250.00	125.00	—
Biological Abstracts (2)	1679.50	1579.50	—
Am. Inst. Biological Sciences	1000.00	1000.00	1000.00
Journal of Bacteriology (3)			
Editor - miscellaneous	200.00		
Editor - secretarial service	400.00	1300.00	1100.00
Committee on Teaching	100.00	153.34	100.00
Comm. on Materials for Visual Instruction	200.00	—	200.00
Comm. on Inter-Am. Soc. Microbiology	50.00	—	50.00
Program Committee	3500.00	4316.67	4500.00
Secretary-Treasurer's Office			
Secretarial Service	2700.00	2782.12	3000.00
News Letter	2300.00	2604.33	2300.00
Office expenses	1410.00	2094.47	3500.00
	$13904.50	$16093.93	$15765.00

1) Sums paid to the Archives Committee and Bacteriological Abstracts were returned to treasury.
2) Commitment authorized in 1948, to be paid in 1949, on basis of 50¢ per paid-up active member.
3) Council in 1949 appropriated $2400 for editorial assistance, of which $1300 was drawn by editor in 1949; balance carried over to 1950.

The net worth of the Society, as of December 31, 1949, was $46,547.13, represented by: a bank balance on that date of $10,412.86; Treasury Bonds with a par value of $23,000; Series F Defense Bonds with a redemption value of $13,099; a post office balance (for bulk mailing of the News Letter) of $14.77; and accounts receivable in the amount of $20.50.

Membership: At the end of 1949 the membership of the Society totalled 3825, distributed as follows: Honorary - 5; Corresponding - 14; Retired - 16; Emeritus - 45; Sustaining - 102; Active paid-up members - 3643. Omitted from the total are 227 individuals whose names appeared on the membership list at the beginning of the year but who failed to maintain their active membership by payment of dues. The Society lost 75 members during the year, 56 by resignation and 19 by death. Five new Sustaining members and 495 new Active members were received into the Society in 1949. There is every indication that the number of new members in 1950 will at least equal, and pos-

sibly surpass, the number who joined the Society in 1949.

The death of the following members in 1949 has been reported to the Society:

William B. Aull	A. Parker Hitchens	O. W. H. Mitchell
A. Penna de Azevedo	Paul G. Heineman	Bruno L. Monias
Charles F. Briscoe	William A. Kreidler	Mary Slattery Stewart
Martin Dupray	Max Lowenthal	Ernest G. Stillman
Alan F. Ferguson	Kenneth L. Mahoney	B. F. Sturdivant
George E. Gage	Henry E. Medberry	Robert W. Terry
Berry E. Gay		

——John E. Blair, Secretary-Treasurer

NEW MEMBERS

Emeritus Member:

Von Lange, Oscar, Soledad, Calif.

New Active Members:

Axelrod, Sidney, 1718 N. Creighton St., Philadelphia, Pa.
Baldwin, Robert Samuel, 2601 Hulman St., Terre Haute, Ind.
Bang, Frederik B., Johns Hopkins Hospital, Baltimore 5, Md.
Beck, William J., 1513 Bouchelle, Columbia, Mo.
Beckert, William H., 75-01 61st St., Brooklyn 27, N. Y.
Boebel, Leo E., Bacteriology Dept., State University of Iowa, Iowa City, Iowa
Booda, Charles K., 135 Maplewood Ave., Philadelphia 44, Pa.
Brody, Marvin R., 2463 Jasper St., Philadelphia 25, Pa.
Brown, William E., c/o Merck & Co., Ltd., Valleyfield, Quebec, Canada
Brubaker, Charles A., P. O. Box 1587, Stanford University, Calif.
Bullerman, Lois Fick, 1420 Howard St., Chicago 26, Ill.
Campbell, N. E. R., 415 N. Park St., Madison 6, Wis.
Chinewicz, Mrs. Mary Jeanne, 136 W. State St., Apt. 4, West Lafayette, Ind.
Cochran, Patricia, 12 Wildwood Ave., Apt. 4, Piedmont, Calif.
Cole, Leonard J., Dept. of Veterinary Science, Univ. of Calif., Berkeley, Calif.
Coultas, Mary Katharine, 3515 Hertford Pl., N. W., Apt. 2, Washington, D. C.
Davis, Betty R., Communicable Disease Center, Enteric Bact., Chamblee, Ga.
Day, Mariel W., 375 Middletown Rd., Nanuet, N. Y.
Desranleau, J. M., Div. of Labs., Ministry of Health, 1570 St.Hubert,Montreal,Can.
DiSanto, Donato A., 1220 70th St., Brooklyn, N. Y.
Ensminger, Paul W., Biological Research Div., Eli Lilly & Co., Indianapolis 6, Ind.
Esplin, Don W., 367 Alpha #4, Stadium Village, Salt Lake City, Utah
Feldman, Louis I., Dept. of Bacteriology, Kirkwood Hall, Indiana Univ.,Bloomington, Ind.
Fisher, Charles H., 1306 Lincoln St., Portsmouth, Ohio
Fukui, George M., Dept. of Bacteriology, Cornell University, Ithaca, N. Y.
Gray, Mitchell L., Dept. of Animal Path.,Michigan State College,East Lansing, Mich.
Gregory, Clinton B., Dept. Plant Path. & Bact., W. Va. Univ.,Morgantown, W. Va.
Harmon, Winifred, Wieting-Johnson Hospital, Syracuse, N. Y.
Hicks, Marion L., Cincool Lab.,Cincinnati Milling & Grinding, Inc.,Cincinnati,Ohio
Hilberg, Karl, Public Health Lab., Court House, Michigan City, Ind.
Hill, Robert W., Box 761, Tuskegee Institute, Alabama
Human, Mary L., Hoosier Ct. Apts., Bldg. 9, Apt. 7, Bloomington, Ind.
Hurwitz, Samuel, 2534 No. Sixth St., Philadelphia 33, Pa.
Johnson, Elsie V. 2420 N. Kedgie, Apt. 2, Chicago 47, Ill.
Johnson, Marion, c/o Grace Clinic, 121 Fort Greene Place, Brooklyn 17, N. Y.
Jordan, Leo B., 85 West Baltimore Ave., Lansdowne, Pa.
Kaplan, Milton T., 2655 Thurman Ave., Los Angeles 16, Calif.
Karzon, David T., Biological Div., Johns Hopkins Hospital, Baltimore 5, Md.
Keskey, William H., 2822 N. Grand River Ave., Lansing 6, Mich.
Kingston, T. Ray Jr., 355 Welby Ave., So. Salt Lake City 6, Utah
Kness, Jo B., 1016 Dolores Way, Sacramento 16, Calif.
Koivastik, Teodor, 1415 Seventh Ave., S. Fargo, N. Dakota
Kotcher, Emil, University of Louisville, School of Medicine, Louisville 2, Ky.

Krask, Bernard J., 3803 W. Addison St., Chicago 18, Ill.
Kronenwett, Frederick R., 27 Edgewood Ave., Springfield, N. J.
Kucera, Carrell John, 4381 Thielen Ave., Minneapolis 10, Minn.
Lamb, Rosalyn J., 4349 College Ave., Indianapolis 5, Ind.
Lawrence, Norman L., 1815 Lake St., St. Paul 8, Minn.
Lu, Wan-Ching, Dept. of Bact. & Immunology, Harvard Med. School, 25 Shattuck, Boston, Mass.
Lubas, Julia, 2141 Superior St., Chicago 12, Ill.
Maas, Werner K., Tuberculosis Research Lab., 411 E. 69th St., New York 21, N. Y.
Maier, George A., 6001 67th Ave., Ridgewood 27, N. Y. C., N. Y.
Mallin, Mort L., 5322 W. Columbia Ave., Philadelphia 31, Pa.
Mandle, Robert J., 74 Spruce St., Princeton, N. J.

McCammond, Donald F., 6 N. Michigan Ave., Rm.710, Chicago, Ill.
McLean, I. William Jr., Research Labs., Parke, Davis & Co., Detroit 32, Mich.
Morgan, Perry, 2736 Chowen Ave., S., Minneapolis 16, Minn.
Moyel, Harris S., 5903 Belmar Terrace, Philadelphia 43, Pa.
Murphy, James S., Biological Div., Johns Hopkins Hospital, Baltimore 5, Md.
Murphy, William H., 112 E. College Ave., State College, Pa.
Mylroie, Robert L., 1112 College Station, Pullman, Wash.
Nelson, John A., 406 Dartmouth Ave., Buffalo 15, N. Y.
Norman, Margaret C., 35 Clyde Ave., Garrett Park, Md.
Offutt, Edward P., 260 Crittenden Blvd., Rochester 20, N. Y., c/o Bact. Dept.
Ordanik, Michael, Univ. of Calif. at Los Angeles, Los Angeles 24, Calif.
Pappagianis, Demosthenes, 2414 Channing Way, Berkeley 4, Calif.
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Pinkes, Alexander H., 4300 Atlantic Ave., Brooklyn, N. Y.
Plager, Hildegard, Loudonville, N. Y.
Pusch, Donald J., 1228 4th St., S. E., Minneapolis 14, Minn.
Ratnoff, Oscar Davis, 3000 N. Hilton St., Baltimore 16, Md.
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Rinker, Jack N., Dept. of Biological Sciences, Purdue Univ., Lafayette, Ind.
Robinow, Carl F., Dept. of Bact., Univ. of Western Ontario, London, Canada
Rogers, Mrs. Sue Ward, 2425 Virginia, Berkeley 9, Calif.
Rosenthal, Marvin H., 1326 W. Lycoming St., Philadelphia 40, Pa.
Saint-Martin, Maurice, 1570 St. Hubert, Montreal, Canada
Schoen, Elizabeth E., 6343 Ingleside Ave., Chicago, Ill.
Scolletti, Joseph V., 77 Walbach St., New London, Conn.
Shea, Louis A. Jr., 415 Warren St., Fall River, Mass.
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Strong, Shirley K., Dept. Research, Army Medical Center, Washington 12, D. C.
Sous, Charles G., 455 W. 23 rd St., Apt. 10-F, New York 11, N. Y.
Suskind, Sigmund R., Biology Div., Oak Ridge Natl. Lab., Oak Ridge, Tenn.
Swartz, Herman J., Biology Dept., Pacific University, Forest Grove, Oregon
Tal, Chloe, Rockefeller Institute, 66th St. & York Ave., New York 21, N. Y.
Taylor, A. Hadley, Lamp Dept., General Electric Co., Nela Park, Cleveland, Ohio
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Wampole, Leonard, 11 Redwood St., Amer. Lake Gardens, Tacoma 9, Wash.
Weatherford, Tim Jr., 55 A. Veterans Village, Oxford, Ohio
Wheeler, William C., State Hospital at Butner, Butner, N. C.
Witzel, Marshall, 1859 S. Springfield Ave., Chicago 23, Ill.
Yee, George S., 340 Sunnyside Ave., Aurora, Ind.
Ziv, David S., 2628 N. Napa St., Philadelphia 32, Pa.